Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	339	(345/690).CCLS.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/06/15 14:16
S2	156	(345/691-693).CCLS.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2004/01/15 14:48
S3	87	(345/694).CCLS.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/22 08:16
S4	11	(345/696).CCLS.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/22 08:16
S5	1167	(345/88-89).CCLS.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2004/01/15 15:06
S6	98	(345/605).CCLS.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/22 08:16
S7	12934	(gray adj scale) or grayscale	USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/14 11:19
S8	91	voltage adj ((gray adj scale) or grayscale)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/12 13:38
S9	175	time adj2 ((gray adj scale) or grayscale)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/12 13:54
S10	0	(voltage adj ((gray adj scale) or grayscale)) same (time adj2 ((gray adj scale) or grayscale))	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/12 13:54
S11	16	(voltage adj ((gray adj scale) or grayscale)) and (time adj2 ((gray adj scale) or grayscale))	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/12 13:54
S12	2	ep-655726-$.did.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/12 14:31
S13	1	1995-195771.NRAN.	DERWENT	OR	OFF	2002/08/12 14:30
S14	2	ep-433054-$.did.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/12 14:50

S15	2	("5363118").PN.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/14 13:36
S16	2	("5673061").PN.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/14 10:09
S17	6	"5673061".URPN.	USPAT	OR	ON	2002/08/14 09:20
S18	1290	antiferroelectric	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/15 13:58
S19	78	thresholdless	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/15 13:58
S20	29	antiferroelectric with thresholdless	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/15 13:59
S21	12468	(gray adj scale) or grayscale	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 11:59
S22	49	((gray adj scale) or grayscale) same subframe	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 12:13
S23	36	((gray adj scale) or grayscale) with subframe	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 07:36
S24	42	(((gray adj scale) or grayscale) same subframe) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:18
S25	32	(((gray adj scale) or grayscale) with subframe) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 07:37
S26	339	(345/690).CCLS.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/22 08:16
S27	157	(345/691-693).CCLS.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/22 08:16
S28	87	(345/694).CCLS.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/22 08:16
S29	12	(345/696).CCLS.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/22 08:16

S30	98	(345/605).CCLS.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/22 08:17
S31	657	((345/690).CCLS.) or ((345/691-693). CCLS.) or ((345/694).CCLS.) or ((345/696).CCLS.) or ((345/605).CCLS.)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 08:17
S32	24	(rear adj projector) with (front adj projector)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 08:18
S33	13	(front adj projector) with three	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 08:19
S34	2	((rear adj projector) with three) and ((front adj projector) with three)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 08:27
S35	16	(rear adj projector) with three	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:10
S36	2	(((345/690).CCLS.) or ((345/691-693). CCLS.) or ((345/694).CCLS.) or ((345/696).CCLS.) or ((345/605).CCLS.)) and goggle	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 08:31
S37	85	((lcd or liquid crystal) adj2 display) with goggle	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:33
S38	75	(((lcd or liquid crystal) adj2 display) with goggle) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 08:32
S39	13	(two with ((lcd or liquid crystal) adj2 display)) same goggle	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 08:38
S40	4	(two with ((lcd or liquid crystal) adj2 display)) with goggle	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 08:39
S41	10	(((345/690).CCLS.) or ((345/691-693). CCLS.) or ((345/694).CCLS.) or ((345/696).CCLS.) or ((345/605).CCLS.)) and (notebook adj computer)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 08:40
S42	9	((((345/690).CCLS.) or ((345/691-693).CCLS.) or ((345/694). CCLS.) or ((345/696).CCLS.) or ((345/605).CCLS.)) and (notebook adj computer)) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 08:40
S43	0	(rear adj projector) with (single adj plate)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:11

S44	15	(rear adj projector) with plate	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:14
S45	7	(rear adj projector) with single	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:16
S46	1547	portable adj information adj terminal	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:17
S47	141	((lcd or liquid crystal) adj2 display) same (portable adj information adj terminal)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:18
S48	113	((lcd or liquid crystal) adj2 display) with (portable adj information adj terminal)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:18
S49	77	(((lcd or liquid crystal) adj2 display) with (portable adj information adj terminal)) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:34
S50	5927	notebook adj2 computer	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:33
S51	402	((lcd or liquid crystal) adj2 display) with (notebook adj2 computer)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:36
S52	311	(((lcd or liquid crystal) adj2 display) with (notebook adj2 computer)) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:36
S53	33	portable adj electronic adj book	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:36
S54	28	(portable adj electronic adj book) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:50
S55	2	((lcd or liquid crystal) adj2 display) with (portable adj electronic adj book)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:50
S56	2	(((lcd or liquid crystal) adj2 display) with (portable adj electronic adj book)) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:51
S57	1917	electronic adj game	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:50
S58	52	((lcd or liquid crystal) adj2 display) with (electronic adj game)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:53
S59	47	(((lcd or liquid crystal) adj2 display) with (electronic adj game)) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 10:03

S60	358	image adj reproduction adj device	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 09:53
S61	2	((lcd or liquid crystal) adj2 display) same (image adj reproduction adj device)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 10:02
S62	6612	digital adj camera	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 10:02
S63	255	((lcd or liquid crystal) adj2 display) same (digital adj camera)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 10:02
S64	160	((lcd or liquid crystal) adj2 display) with (digital adj camera)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 10:03
S65	93	(((lcd or liquid crystal) adj2 display) with (digital adj camera)) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 12:04
S66	0	subframe with ".sub."	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 12:14
S67	0	".sub."	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 12:14
S68	48	"2.sub."	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 12:15
S69	313	"2.sup."	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 12:20
S70	5	"2.sup." and subframe	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 12:31
S71	1	"2.sup." with subframe	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 12:34
S72	0	"2" adj ".sup."	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/08/22 12:35
S73	1	("6094243").PN.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2003/07/11 12:13
S74	1	("6335716").PN.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/23 08:30

S75	1	("3792919").PN.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/23 08:31
S76	1	("5610741").PN.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/23 08:31
S77	1	("5761485").PN.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/23 08:32
S78	1	("5893798").PN.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/23 08:32
S79	1	("6085112").PN.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/23 08:32
S80	1	("6167208").PN.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/23 08:33
S81	1	("5835139").PN.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/23 08:33
S82	301	(345/95).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2003/07/10 10:12
S83	797	(345/89).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2003/07/10 10:12
S84	63	(voltage near3 (average or medium)) same (((grey or gray) adj scale) or greyscale or grayscale)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/15 15:13
S85	0	((voltage near3 (average or medium)) same (((grey or gray) adj scale) or greyscale or grayscale)) same (subframe or (sub adj frame))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/07/10 10:15
S86	39	((voltage near3 (average or medium)) same (((grey or gray) adj scale) or greyscale or grayscale)) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/15 15:16

S87	1	(voltage near3 (average or medium)) same (subframe or (sub adj frame))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/15 15:09
S88	1	("5606437").PN.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2003/07/11 14:26
S89	1	("6222515").PN.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2003/07/11 14:26
S90	16	("Re33882" | "4781438" | "4834505" | "4840460" | "4965565" | "4969718" | "5121235" | "5132820" | "5142392" | "5144288" | "5150240" | "5168074" | "5191452" | "5235447" | "5235448" | "5245450").PN.	USPAT	OR	ON	2004/01/15 14:41
S91	684	(345/690-696).CCLS.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2004/01/15 14:48
S92	3236	(345/88-95).CCLS.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2004/01/15 15:06
S93	1323	(345/88-89).CCLS.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2004/01/15 15:06
S94	1840	((345/690-696).CCLS.) or ((345/88-89).CCLS.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/14 11:37
S95	4	(voltage near3 (averag$4 or medium)) same (subframe or (sub adj frame))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/15 15:11
S96	912160	((voltage or power) adj level) averag$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/15 15:12
S97	696	(((345/690-696).CCLS.) or ((345/88-89).CCLS.)) and (((voltage or power) adj level) averag$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/15 15:13
S98	104	((voltage or power) near3 (averag$4 or medium)) same ((gr?y adj scale) or gr?yscale)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/15 15:15

S99	20	(((345/690-696).CCLS.) or ((345/88-89).CCLS.)) and (((voltage or power) near3 (averag$4 or medium)) same ((gr?y adj scale) or gr?yscale))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/15 15:16
S10 0	16	((((345/690-696).CCLS.) or ((345/88-89).CCLS.)) and (((voltage or power) near3 (averag$4 or medium)) same ((gr?y adj scale) or gr?yscale))) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/16 13:45
S10 1	450	345/101	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/16 13:42
S10 2	3197999	data or column or source or drain	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/16 13:43
S10 3	365	345/101 and (data or column or source or drain)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/16 13:43
S10 4	126942	(data or column or source or drain) near2 driv$3	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/16 14:25
S10 5	7170	(temperature or thermometer or heat) same ((data or column or source or drain) near2 driv$3)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/16 13:50
S10 6	198	345/101 and ((data or column or source or drain) near2 driv$3)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/16 13:50
S10 7	159	(345/101 and ((data or column or source or drain) near2 driv$3)) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/16 13:50
S10 8	72	345/101 and ((temperature or thermometer or heat) same ((data or column or source or drain) near2 driv$3))	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/16 13:50
S10 9	61	(345/101 and ((temperature or thermometer or heat) same ((data or column or source or drain) near2 driv$3))) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/16 14:29
S11 0	1052893	gate or row or scan	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/16 14:25
S11 1	40771	(gate or row or scan) near2 driv$3	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/16 14:26
S11 2	206940	((adjust$4 or variable) near2 (resist$4 or volt$3)) or brightness	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/16 14:28

S11 3	871	((gate or row or scan) near2 driv$3) same (((adjust$4 or variable) near2 (resist$4 or volt$3)) or brightness)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/16 14:29
S11 4	152671	(liquid adj crystal adj (display or pan?l)) or lcd	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/16 14:29
S11 5	72	(((gate or row or scan) near2 driv$3) same (((adjust$4 or variable) near2 (resist$4 or volt$3)) or brightness)) same ((liquid adj crystal adj (display or pan?l)) or lcd)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/20 10:15
S11 6	44	((((gate or row or scan) near2 driv$3) same (((adjust$4 or variable) near2 (resist$4 or volt$3)) or brightness)) same ((liquid adj crystal adj (display or pan?l)) or lcd)) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/20 10:17
S11 7	6	((((contrast) near2 driv$3) same (((adjust$4 or variable) near2 (resist$4 or volt$3)) or brightness)) same ((liquid adj crystal adj (display or pan?l)) or lcd)) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/20 10:05
S11 8	79	((((gate or row or scan) near2 driv$3) same (contrast)) same ((liquid adj crystal adj (display or pan?l)) or lcd)) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/20 10:11
S11 9	2	((((gate or row or scan) near2 driv$3) same (potentiometer)) same ((liquid adj crystal adj (display or pan?l)) or lcd)) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/20 10:18
S12 0	40817	((gate or row or scan) near2 driv$3)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/20 10:15
S12 1	74620	(adjust$4 or variable) near2 (resist$4)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/20 10:16
S12 2	121330	((adjust$4 or variable) near2 (resist$4)) or potentiometer	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/20 10:17
S12 3	477	(((gate or row or scan) near2 driv$3)) same (((adjust$4 or variable) near2 (resist$4)) or potentiometer)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/20 10:17
S12 4	415	((((gate or row or scan) near2 driv$3)) same (((adjust$4 or variable) near2 (resist$4)) or potentiometer)) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/20 10:19
S12 5	152805	((liquid adj crystal adj (display or pan?l)) or lcd)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/20 10:19

S12 6	33	((((gate or row or scan) near2 driv$3)) same (((adjust$4 or variable) near2 (resist$4)) or potentiometer)) and (((liquid adj crystal adj (display or pan?l)) or lcd))	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/20 10:19
S12 7	25	(((((gate or row or scan) near2 driv$3)) same (((adjust$4 or variable) near2 (resist$4)) or potentiometer)) and (((liquid adj crystal adj (display or pan?l)) or lcd))) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/01/20 10:19
S12 8	78842	d$1a adj convert$3 or DAC	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 13:04
S12 9	9	"D-A-C"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 11:56
S13 0	3	"D/A/C"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 11:57
S13 1	23027	"D\A\C"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 11:58
S13 2	159230	(d$1a adj convert$3 or DAC) or "D-A-C" or DAC or "D\A\C"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 11:58
S13 3	16098	(gray adj scale) or gray$1scale	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 12:00
S13 4	20149	(gr?y adj scale) or gr?y$1scale	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 12:00
S13 5	26356	D$1A$1C	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 12:02
S13 6	154426	((gr?y adj scale) or gr?y$1scale) or ((d$1a adj convert$3 or DAC) or "D-A-C" or DAC or "D\A\C")	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 12:02
S13 7	142974	D$1A$1C or ((d$1a adj convert$3 or DAC) or "D-A-C" or DAC or "D\A\C")	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 12:03
S13 8	267	((gr?y adj scale) or gr?y$1scale) same (D$1A$1C or ((d$1a adj convert$3 or DAC) or "D-A-C" or DAC or "D\A\C"))	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 12:04

S139	161	(((gr?y adj scale) or gr?y$1scale) same (D$1A$1C or ((d$1a adj convert$3 or DAC) or "D-A-C" or DAC or "D\A\C"))) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 12:13
S140	13357	"2"$1sup$1n	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 12:45
S141	811	("2"$1sup$1n).ab.	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 12:41
S142	34	(((gr?y adj scale) or gr?y$1scale) same (D$1A$1C or ((d$1a adj convert$3 or DAC) or "D-A-C" or DAC or "D\A\C"))) and "2"$1sup$1n	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 12:42
S143	21	((((gr?y adj scale) or gr?y$1scale) same (D$1A$1C or ((d$1a adj convert$3 or DAC) or "D-A-C" or DAC or "D\A\C"))) and "2"$1sup$1n) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 12:14
S144	5	(((gr?y adj scale) or gr?y$1scale) same (D$1A$1C or ((d$1a adj convert$3 or DAC) or "D-A-C" or DAC or "D\A\C"))) same "2"$1sup$1n	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 12:13
S145	2	((((gr?y adj scale) or gr?y$1scale) same (D$1A$1C or ((d$1a adj convert$3 or DAC) or "D-A-C" or DAC or "D\A\C"))) same "2"$1sup$1n) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 13:07
S146	37651	"2"$1sup$2	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 13:12
S147	53	(((gr?y adj scale) or gr?y$1scale) same (D$1A$1C or ((d$1a adj convert$3 or DAC) or "D-A-C" or DAC or "D\A\C"))) and "2"$1sup$2	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 12:45
S148	31	((((gr?y adj scale) or gr?y$1scale) same (D$1A$1C or ((d$1a adj convert$3 or DAC) or "D-A-C" or DAC or "D\A\C"))) and "2"$1sup$2) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 13:01
S149	223381	voltage near2 high	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 13:11
S150	142500	voltage near2 low	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 13:11
S151	55768	(voltage near2 high) same (voltage near2 low)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 13:03

S152	75854	(d$1a adj convert$3 or DAC) or D$1A$1C	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 13:03
S153	90383	(d$1a adj2 convert$3) or D$1A$1C	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 13:41
S154	328	((voltage near2 high) same (voltage near2 low)) same ((d$1a adj2 convert$3) or D$1A$1C)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 13:06
S155	11	"2"$1sup$2 same (((voltage near2 high) same (voltage near2 low)) same ((d$1a adj2 convert$3) or D$1A$1C))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 13:06
S156	4	("2"$1sup$2 same (((voltage near2 high) same (voltage near2 low)) same ((d$1a adj2 convert$3) or D$1A$1C))) and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/14 11:28
S157	6935	(d$1a adj2 convert$3) or D$1A$1C	USOCR	OR	ON	2004/10/07 13:11
S158	44159	voltage near2 high	USOCR	OR	ON	2004/10/07 13:11
S159	31703	voltage near2 low	USOCR	OR	ON	2004/10/07 13:11
S160	14871	(voltage near2 high) and (voltage near2 low)	USOCR	OR	ON	2004/10/07 13:11
S161	12569	(voltage near2 high) same (voltage near2 low)	USOCR	OR	ON	2004/10/07 13:11
S162	0	((d$1a adj2 convert$3) or D$1A$1C) same "2"$1sup$2	USOCR	OR	ON	2004/10/07 13:13
S163	37	"2"$1sup$2	USOCR	OR	ON	2004/10/07 13:13
S164	1	("5673061").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2004/10/07 13:41
S165	0	(("5673061").PN.) and ((d$1a adj2 convert$3) or D$1A$1C)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 13:42

S166	19	US-5677704-$.DID. OR US-5712651-$.DID. OR US-5784040-$.DID. OR US-6020869-$.DID. OR US-6028588-$.DID. OR US-6067066-$.DID. OR US-6127991-$.DID. OR US-6160533-$.DID. OR US-6165824-$.DID. OR US-6229583-$.DID. OR US-6232941-$.DID. OR US-6239781-$.DID. OR US-6320565-$.DID. OR US-6323871-$.DID. OR US-6335717-$.DID. OR US-6353435-$.DID. OR US-6452583-$.DID. OR US-6459416-$.DID. OR US-6462728-$.DID.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/07 14:33
S167	1	("6181310").PN.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/08/15 11:13
S168	50	(US-5659331-$ or US-4308561-$ or US-6292226-$ or US-5319395-$ or US-5712651-$ or US-4779083-$ or US-5261050-$ or US-5408249-$ or US-5179528-$ or US-5303200-$ or US-5351084-$ or US-6025829-$ or US-6052107-$ or US-4435779-$ or US-4471464-$ or US-4471463-$ or US-4768029-$ or US-4868552-$ or US-4872064-$ or US-4921334-$ or US-4990917-$ or US-5189406-$ or US-5300949-$ or US-5384904-$ or US-5448258-$ or US-5621426-$).did. or (US-5623278-$ or US-5635950-$ or US-5686933-$ or US-5859633-$ or US-6002452-$ or US-6052112-$ or US-4432009-$ or US-4471349-$ or US-4486785-$ or US-4870479-$ or US-4885576-$ or US-5185655-$ or US-5196946-$ or US-5253078-$ or US-5258826-$ or US-5263099-$ or US-5270832-$ or US-5341318-$ or US-5347621-$ or US-5363119-$ or US-5367314-$ or US-5453757-$ or US-5519668-$ or US-5583531-$).did.	USPAT	ADJ	ON	2005/06/14 11:15
S169	14441	sub$1frame or (sub adj frame)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/14 12:15
S170	1	S168 and S169	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/14 11:20
S171	50	S168 and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/14 11:58

S17 2	2740	((345/690-696).CCLS.) or ((345/88-89).CCLS.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/14 11:37
S17 3	151	S169 and S172	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/06/14 11:58
S17 4	60	S173 and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/14 12:17
S17 5	48210	("n" or "m") adj (bit$2 or byte)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/14 12:16
S17 6	164	S169 with S175	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/14 12:16
S17 7	6	S176 and S172	USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/14 12:17
S17 8	4	S177 and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/15 14:22
S17 9	52566	TFT or (thin adj film adj transist$4) or (thin$1film adj transist$4) or (thin$1film$1transist$4) or (thin adj film$1transist$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/06/15 15:12
S18 0	598	driv$1 adj S179	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/06/15 14:19
S18 1	2	swith$3 adj S179	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/06/15 14:21
S18 2	2850	switch$3 adj S179	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/06/15 14:21
S18 3	13	(S180 same S182).ab.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/06/15 14:24
S18 4	5	S183 and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/15 14:25

S18 5	81	S180 same S182	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/06/15 14:24
S18 6	2740	((345/690-696).CCLS.) or ((345/88-89).CCLS.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/15 14:24
S18 7	6	S185 and S186	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/06/15 14:25
S18 8	0	S187 and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/15 14:25
S18 9	6	S185 and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/15 14:49
S19 0	685	(345/92).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/15 14:49
S19 1	276	S190 and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/15 15:13
S19 2	52566	TFT or (thin adj film adj transist$4) or (thin$1film adj transist$4) or (thin$1film$1transist$4) or (thin adj film$1transist$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/06/15 15:12
S19 3	18033	drain with S192	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/06/15 15:13
S19 4	448	S190 and S193	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/06/15 15:13
S19 5	176	S194 and @ad<"19990318"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/15 15:13
S19 6	51	("4021798" | "4042854" | "4537471" | "4870396" | "5095248" | "5095304" | "5105288" | "5165075").PN. OR ("5349366").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/06/15 17:54
S19 7	1	("4042854").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/16 14:07
S19 8	1	("5349366").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/15 18:21